



# **STRUKTUR PROGRAM**

*PROGRAMME STRUCTURE*

**SESI 2017/2018**  
2017/2018 SESSION

**FAKULTI PENDIDIKAN, UNIVERSITI MALAYA**  
*FACULTY OF EDUCATION, UNIVERSITY OF MALAYA*

Update as of September 2017

**PQB SARJANA PENGURUSAN PENDIDIKAN  
MASTER OF EDUCATIONAL MANAGEMENT**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit yang merangkumi Dua Belas (12) jam kredit bagi kursus teras, Dua Puluh Satu (21) jam kredit bagi kursus elektif dan Dua Belas (12) jam kredit

*The program includes Forty Five (45) credit hours which includes Twelve (12) credit hours for core courses, Twenty-One (21) credit hours for elective courses and Twelve (12) credit hours*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

PQB 7001	<b>Kaedah Penyelidikan Dalam Pentadbiran dan Pengurusan Pendidikan</b>	Research Methods in Educational Administration and Management	3 credit
PQB 7002	<b>Pengurusan Organisasi Pendidikan</b>	Management of Educational Organisations	3 credit
PQB 7003	<b>Konsep dan Amalan Dalam Pengurusan Pendidikan</b>	Concept and Practice in Educational Management	3 credit
PQB 7004	<b>Kepimpinan Pendidikan</b>	Educational Leadership	3 credit

**Kursus Elektif (Pilih Tujuh) / Elective Courses (Select Seven)**

PQB 7005	<b>Pengurusan Sumber Manusia Dalam Pendidikan</b>	<i>Human Resource Management in Education</i>	3 credit
PQB 7006	<b>Seminar Amalan Profesional Dalam Pengurusan Pendidikan</b>	<i>Seminar on Professional Practices on Educational Management</i>	3 credit
PQB 7007	<b>Kualiti Pendidikan</b>	<i>Quality of Education</i>	3 credit
PQB 7008	<b>Teknologi Maklumat dan Komunikasi dalam Pendidikan</b>	<i>Information and Communication Technology in Education</i>	3 credit
POF 7005	<b>Perundangan Dalam Pendidikan</b>	<i>Educational Law</i>	3 credit
PQB 7009	<b>Perancangan dan Pengurusan Program Pembangunan Staf</b>	<i>Planning and Management of Staff Development Programmes</i>	3 credit
PQB 7010	<b>Pengurusan Dasar Strategik Dalam Pendidikan</b>	<i>Management of Strategic Policy in Education</i>	3 credit
PQB 7011	<b>Perancangan Kewangan dan Ekonomi Pendidikan</b>	<i>Financial Planning and Economics of Education</i>	3 credit
POG7004	<b>Pengurusan Kurikulum</b>	<i>Curriculum Management</i>	3 credit

**Penyelidikan / Research**

PQX 7002	<b>Projek Penyelidikan</b>	<i>Research Project</i>	12 credits
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**POF SARJANA PENDIDIKAN (PERANCANGAN DAN PENTADBIRAN)  
MASTER OF EDUCATION (PLANNING AND ADMINISTRATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Lima Puluh (50) jam kredit yang merangkumi Sembilan (9) jam kredit bagi untuk Kursus Teras Program (Wajib Bidang Pengkhususan), Enam (6) jam kredit bagi Kursus Elektif Bidang Pengkhususan dan Tiga Puluh Lima (35) jam kredit bagi disertasi

*This program covers Fifty (50) credit hours which includes Nine (9) credit hours for the Program Core Program (Required Field of Specialization), Six (6) credit hours for Elective Courses Specialized Course and Thirty Five (35) credit hours for dissertation.*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POF7001	<b>Kaedah Penyelidikan Kuantitatif Dalam Perancangan dan Pentadbiran Pendidikan</b>	<i>Quantitative Research Method in Educational Planning and Administration</i>	3 credit
POF7003	<b>Kaedah Penyelidikan Kualitatif Dalam Perancangan dan Pentadbiran Pendidikan</b>	<i>Qualitative Research Method in Educational Planning and Administration</i>	3 credit
POF7004	<b>Perancangan Pendidikan</b>	<i>Educational Planning</i>	3 credit
POF7005	<b>Pentadbiran Pendidikan</b>	<i>Educational Administration</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

POF7006	<b>Perundangan Pendidikan</b>	<i>Educational Law</i>	3 credit
POF7007	<b>Politik dan Dasar Pendidikan di Malaysia</b>	<i>Politics and Policies in Education</i>	3 credit
PQB7011	<b>Perancangan Kewangan dan Ekonomi Pendidikan</b>	<i>Financial Planning and Economics of Education</i>	3 credit
PQB7005	<b>Pengurusan Sumber Manusia dalam Pendidikan</b>	<i>Human Resource Management in Education</i>	3 credit
PQB7002	<b>Pengurusan Organisasi Pendidikan</b>	<i>Management of Educational Organisations</i>	3 credit
POG7005	<b>Aplikasi Teknologi dalam Pengurusan Kurikulum</b>	<i>Application of Technology in Curriculum Implementation</i>	3 credit

**Disertasi / Dissertation**

POF7002	<b>Disertasi</b>	<i>Dissertation</i>	35 credits
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**PQE SARJANA PENDIDIKAN BAHASA INGGERIS SEBAGAI BAHASA KEDUA**  
**MASTER OF EDUCATION IN ENGLISH AS A SECOND LANGUAGE**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Dua (42) jam kredit yang merangkumi Dua Puluh Empat (24) jam kredit bagi kursus teras, Enam (6) jam kredit elektif dan Dua Belas (12) jam kredit bagi projek penyelidikan

*The program comprises Forty - Two (42) credit hours which includes Twenty - Four (24) credit hours for core courses, Six (6) credit hour electives and Twelve (12) credit hours for research projects.*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

PQX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Methods in Education</i>	3 credit
PQE 7001	<b>Pemerolehan Bahasa Kedua</b>	<i>Second Language Acquisition</i>	3 credit
PQE 7004	<b>Teks dan Analisis Wacana</b>	<i>Text and Discourse Analysis</i>	3 credit
PQE 7005	<b>Perancangan Bahasa dan Polisi dalam Pendidikan</b>	<i>Language Planning and Policy in Education</i>	3 credit
PQE 7002	<b>Prinsip dan Amalan dalam Pengajaran Bahasa</b>	<i>Principles and Practice in Language Teaching</i>	3 credit
PQE 7003	<b>Seminar dalam Pendidikan Bahasa Ingggris</b>	<i>Seminar in English Language Education</i>	3 credit
PQE 7006	<b>Pendidikan untuk Guru Bahasa Kedua</b>	<i>Second Language Teacher Education</i>	3 credit
PQE 7007	<b>Teori dan Amalan Pembacaan dan Penulisan</b>	<i>Reading and Writing: Theory and Practice</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

PQE 7008	<b>Trend Semasa dalam Pendidikan Bahasa Ingggris</b>	<i>Current Trends in English Language Studies</i>	3 credit
PQE 7009	<b>Penulisan Akademik</b>	<i>Academic Writing</i>	3 credit
PQE 7012	<b>Kesusasteraan dalam Pengajaran Bahasa Ingggris sebagai Bahasa Kedua</b>	<i>Literature in TESL</i>	3 credit
PQE 7010	<b>Perkembangan Literasi</b>	<i>Literacy Development</i>	3 credit
PQE 7011	<b>Pengukuran dalam Bahasa Kedua</b>	<i>Second Language Assessment</i>	3 credit
PQX 7003	<b>Kaedah Penyelidikan Kualitatif</b>	<i>Qualitative Research Methods in Education</i>	3 credit

**Penyelidikan / Research**

PQX 7002	<b>Projek Penyelidikan</b>	<i>Research Project</i>	12 credits
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**PQG SARJANA PENDIDIKAN BAHASA MALAYSIA**  
**MASTER OF BAHASA MALAYSIA EDUCATION**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Dua (42) jam kredit yang merangkumi Dua Belas (12) jam kredit kursus teras, Sembilan (9) jam kredit kursus teras program, Sembilan (9) jam kredit kursus elektif program dan 12 jam kredit bagi projek penyelidikan

*The program includes Forty Two (42) credit hours which includes twelve (12) credit core credit hours, nine (9) credit hours of core course courses, nine (9) credit hours program elective courses and 12 credit hours for research projects.*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

PQX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Methods in Education</i>	3 credit
PQG 7001	<b>Seminar dalam Pendidikan Bahasa Malaysia</b>	<i>Seminar in Bahasa Malaysia Education</i>	3 credit
PQG 7002	<b>Prinsip dan Amalan dalam Pengajaran Bahasa Malaysia</b>	<i>Principles and Practice in Bahasa Malaysia Teaching</i>	3 credit
PQG 7003	<b>Kesusasteraan dalam Pengajaran Bahasa Malaysia</b>	<i>Literature in the Teaching of Bahasa Malaysia</i>	3 credit
PQG 7004	<b>Pengukuran dan Penilaian dalam Pendidikan Bahasa Malaysia</b>	<i>Measurement and Assessment in Bahasa Malaysia Education</i>	3 credit
PQG 7005	<b>Sosiolinguistik dalam Pendidikan Bahasa Malaysia</b>	<i>Sociolinguistics in Bahasa Malaysia Education</i>	3 credit
PQG 7006	<b>Psikolinguistik dalam Pendidikan Bahasa Malaysia</b>	<i>Psycholinguistics in Bahasa Malaysia Education</i>	3 credit

**Kursus Elektif (Pilih Tiga) / Elective Courses (Select Three)**

PQX 7001	<b>Statistik untuk Penyelidikan dalam Pendidikan</b>	<i>Statistic for Research in Education</i>	3 credit
PQX 7003	<b>Kaedah Penyelidikan Kualitatif</b>	<i>Qualitative Research Methods in Education</i>	3 credit
PQX 7004	<b>Kaedah Penyelidikan Tinjauan</b>	<i>Survey Research Method</i>	3 credit
PQG 7007	<b>Kajian Perkembangan Literasi Bahasa Malaysia</b>	<i>Research in Bahasa Malaysia Literacy Development</i>	3 credit
PQG 7008	<b>Kajian Pendidikan Guru Bahasa Malaysia</b>	<i>Research in Bahasa Malaysia Teacher Education</i>	3 credit
PQG 7009	<b>Perancangan Dasar dan Polisi Bahasa Malaysia</b>	<i>Bahasa Malaysia Curriculum and Policy Planning</i>	3 credit

**Penyelidikan / Research**

PQX 7002	<b>Projek Penyelidikan</b>	<i>Research Project</i>	12 credits
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**PQF SARJANA PENDIDIKAN BAHASA ARAB**  
**MASTER OF ARABIC LANGUAGE EDUCATION**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Dua (42) jam kredit yang merangkumi Dua Belas (12) jam kredit bagi kursus teras, Lapan Belas (18) jam kredit bagi kursus elektif dan Dua Belas (12) jam kredit bagi projek penyelidikan

*The program includes Forty-Two (42) credit hours which includes twelve (12) credit hours for core courses, Eighteen (18) credit hours for elective courses and twelve (12) credit hours for research projects.*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Methods in Education</i>	3 credit
PQF 7002	<b>Perkembangan Kurikulum Bahasa Arab</b>	<i>Curriculum Development in Arabic Language</i>	3 credit
PQF 7001	<b>Teori dan Amalan Pengajaran Bahasa Arab</b>	<i>Theories and Practices in the Teaching of Arabic Language</i>	3 credit
PQF 7003	<b>Pengukuran Dalam Pendidikan Bahasa Arab</b>	<i>Evaluation in the Teaching of Arabic Language</i>	3 credit

**Kursus Elektif (Pilih Enam) / Elective Courses (Select Six)**

PQF 7005	<b>Pengajaran Kemahiran Komunikasi Bahasa Arab</b>	<i>Teaching of Arabic Communication Skills</i>	3 credit
PQX 7003	<b>Penyelidikan Kualitatif</b>	<i>Qualitative Research Methods in Education</i>	3 credit
PQX 7004	<b>Penyelidikan Tinjauan</b>	<i>Survey Research Method</i>	3 credit
PQF 7004	<b>ICT Dalam Pendidikan Bahasa Arab</b>	<i>ICT in Arabic Language Education</i>	3 credit
PQF 7006	<b>Pendidikan Guru Bahasa Arab</b>	<i>Arabic Language Teacher Education</i>	3 credit
PQE 7001	<b>Pemerolehan Bahasa Kedua</b>	<i>Second Language Acquisition</i>	3 credit
POH 7005	<b>Pendidikan al Quran</b>	<i>Al-Quran Education</i>	3 credit
PQF 7007	<b>Pendidikan Literasi Bahasa Arab</b>	<i>Arabic Literacy Education</i>	3 credit

**Penyelidikan / Research**

PQX 7002	<b>Projek Penyelidikan</b>	<i>Research Project</i>	12 credits
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**POG SARJANA PENDIDIKAN (PERKEMBANGAN KURIKULUM)**  
**MASTER OF EDUCATION (CURRICULUM DEVELOPMENT)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit yang merangkumi Sembilan (9) jam kredit bagi kursus teras, Enam (6) jam kredit bagi kursus elektif dan Tiga Puluh (30) jam kredit bagi disertasi

*The program covers Forty Five (45) credit hours which includes Nine (9) credit hours for core courses, Six (6) credit hours for elective courses and Thirty (30) credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POG 7001	<b>Kaedah Penyelidikan dalam Perkembangan Kurikulum</b>	<i>Research Methods In Curriculum Development</i>	3 credit
POG 7002	<b>Teori dan Amalan Kurikulum</b>	<i>Theory and Curriculum Practise</i>	3 credit
POG 7003	<b>Penilaian Kurikulum</b>	<i>Curriculum Assessment</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

POG 7004	<b>Pengurusan Kurikulum</b>	<i>Curriculum Management</i>	3 credit
PQX 7005	<b>Penyelidikan Pengajian Masa Depan</b>	<i>Research in Future Studies</i>	3 credit
POA 7002	<b>Rekabentuk Pengajaran dan Teknologi</b>	<i>Instructional Design and Technology</i>	3 credit
POG 7005	<b>Aplikasi Teknologi dalam Pelaksanaan Kurikulum</b>	<i>Application of Technology in Curriculum Implementation</i>	3 credit
POG 7006	<b>Perbandingan Global dalam Kurikulum</b>	<i>Global Comparatives in curriculum</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**POA SARJANA TEKNOLOGI PENGAJARAN (REKA BENTUK PENGAJARAN)  
MASTER OF INSTRUCTIONAL TECHNOLOGY (INSTRUCTIONAL DESIGN)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit yang merangkumi Sembilan (9) jam kredit bagi kursus teras, Enam (6) jam kredit bagi kursus pilihan dan Tiga Puluh (30) jam kredit bagi disertasi

*The program includes Forty Five (45) credit hours which includes Nine (9) credit hours for core courses, Six (6) credit hours for selected courses and Thirty (30) credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POA 7001	<b>Kaedah Penyelidikan dalam Teknologi Pengajaran</b>	<i>Research Methods in Instructional Technology</i>	3 credit
POA 7002	<b>Reka Bentuk Pengajaran dan Teknologi</b>	<i>Instructional Design and Technology</i>	3 credit
POA 7003	<b>Reka Bentuk Pembelajaran</b>	<i>Learning Design</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

POA 7004	<b>Reka Bentuk Sistem Pembelajaran Digital Lanjutan</b>	<i>Advanced Digital Learning Systems Design</i>	3 credit
PQX 7005	<b>Kaedah Penyelidikan Pengajian Masa Depan</b>	<i>Research in Future Studies</i>	3 credit
POG 7004	<b>Pengurusan Kurikulum</b>	<i>Curriculum Management</i>	3 credit
POA 7006	<b>Prinsip dan Amalan Pedagogi Dalam Persekitaran Pembelajaran Digital</b>	<i>Principles and Practices of Pedagogy in Digital Learning</i>	3 credit
POA 7005	<b>Aplikasi Penyelidikan Rekabentuk dalam Teknologi</b>	<i>Design Research Applications in Instructional Technology</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**POH SARJANA PENDIDIKAN (PENDIDIKAN ISLAM)**  
**MASTER OF EDUCATION (ISLAMIC EDUCATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit iaitu merangkumi Sembilan (9) jam kredit bagi kursus teras, Enam (6) jam kredit bagi kursus elektif bidang dan Tiga Puluh (30) jam kredit bagi disertasi

*The program includes Forty Five (45) credit hours which includes Nine (9) credit hours for core courses, Six (6) credit hours for selected courses and Thirty (30) credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POH 7001	<b>Kaedah Penyelidikan dalam Pendidikan Islam</b>	<i>Methods of Research in Islamic Education</i>	3 credit
POH 7003	<b>Rekabentuk dan Perkembangan Kurikulum Pendidikan Islam</b>	<i>Design and development of Islamic Education curriculum</i>	3 credit
POH 7002	<b>Teori Pendidikan Akhlak</b>	<i>Theory of Moral Education</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

POH 7005	<b>Pendidikan Al-Qur'an</b>	<i>Al-Quran Education</i>	3 credit
POH 7004	<b>Sosiologi Pendidikan Islam</b>	<i>Islamic Educational Sociology</i>	3 credit
POH 7006	<b>Pendidikan Islam Masa Depan</b>	<i>Future Islamic Education</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**POI SARJANA PENDIDIKAN (PENDIDIKAN NILAI DAN KEMANUSIAAN)**  
**MASTER OF EDUCATION (VALUES EDUCATION AND HUMANITIES)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit iaitu merangkumi Sembilan (9) jam kredit bagi kursus teras, Enam (6) jam kredit bagi kursus elektif bidang dan Tiga Puluh (30) jam kredit bagi disertasi

*The program includes Forty Five (45) credit hours which includes Nine (9) credit hours for core courses, Six (6) credit hours for selected courses and Thirty (30) credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Method in Education</i>	3 credit
POI 7001	<b>Teori Perkembangan Nilai dan Pembangunan Insan</b>	<i>Theory of Values and Human Development</i>	3 credit
POI 7002	<b>Kurikulum Penilaian Nilai dan Kemanusiaan</b>	<i>Curriculum of Values Education and Humanities</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

POI 7003	<b>Trend dan Isu dalam Pendidikan dan Pembangunan Insan</b>	<i>Trends and Issues in Education and Human Development</i>	3 credit
POI 7004	<b>Kognisi dalam Pendidikan dan Pembangunan Insan</b>	<i>Cognition in Values Education and Humanities</i>	3 credit
POI 7005	<b>Devians, Delikuensi dan Masalah Sosial</b>	<i>Deviance, Delinquency and Social Issues</i>	3 credit
POI 7006	<b>Pendidikan Kewarganegaraan dan Patriotisme</b>	<i>Citizenship Education and Patriotism</i>	3 credit
POI 7007	<b>Penilaian dalam Pendidikan Nilai dan Kemanusiaan</b>	<i>Assessment in Values Education and Humanities</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**POJ SARJANA PENDIDIKAN (PENDIDIKAN SENI VISUAL)**  
**MASTER OF EDUCATION (VISUAL ARTS EDUCATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit iaitu merangkumi Sembilan (9) jam kredit bagi kursus teras, Enam (6) jam kredit bagi kursus elektif bidang dan Tiga Puluh (30) jam kredit bagi disertasi

*The program includes Forty Five (45) credit hours which includes Nine (9) credit hours for core courses, Six (6) credit hours for selected courses and Thirty (30) credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Method in Education</i>	3 credit
POJ 7001	<b>Kurikulum dalam Pendidikan Seni Visual</b>	<i>Perspectives of Visual Arts Education Research</i>	3 credit
POJ 7002	<b>Perspektif Penyelidikan Pendidikan Seni Visual</b>	<i>Curriculum Design in Visual Arts Education</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

POJ 7003	<b>Pentaksiran dan Penilaian Pendidikan Seni Visual</b>	<i>Assessment and Evaluation in Visual Arts Education</i>	3 credit
POJ 7004	<b>Perkembangan Seni Visual Kanak-Kanak</b>	<i>Children's Development in Visual Arts</i>	3 credit
POJ 7005	<b>Psikologi Seni Visual</b>	<i>Psychology of Art</i>	3 credit
POJ 7006	<b>Seminar dalam Penyelidikan Pendidikan Seni Visual</b>	<i>Seminar in Visual Arts Education Research</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**POK SARJANA PENDIDIKAN (SOSIOLOGI PENDIDIKAN)**  
**MASTER OF EDUCATION (SOCIOLOGY OF EDUCATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit iaitu merangkumi Sembilan (9) jam kredit bagi kursus teras, Enam (6) jam kredit bagi kursus elektif bidang dan Tiga Puluh (30) jam kredit bagi disertasi

*The program includes Forty Five (45) credit hours which includes Nine (9) credit hours for core courses, Six (6) credit hours for selected courses and Thirty (30) credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Method in Education</i>	3 credit
POK 7001	<b>Interpretasi Sosiologi dalam Pendidikan</b>	<i>Interpretation of Sociology of Education</i>	3 credit
POK 7002	<b>Sosiologi Pendidikan: Perspektif Perbandingan</b>	<i>Sociology of Education: Comparative Perspective</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

POK 7003	<b>Ketidaksamaan Sosial dalam Pendidikan</b>	<i>Social Inequality in Education</i>	3 credit
POK 7004	<b>Sosiologi Remaja</b>	<i>Sociology of Adolescence</i>	3 credit
POK 7005	<b>Institusi Sosial dalam Pendidikan</b>	<i>Social Institutions in Education</i>	3 credit
POK 7006	<b>Trend dan Isu dalam Pendidikan Sains Sosial</b>	<i>Trends and Issues in Social Science Education</i>	3 credit
POI 7005	<b>Devian, Delinkuensi dan Masalah Sosial</b>	<i>Deviance, Delinquency and Social Issues</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**POL SARJANA PENDIDIKAN (PENDIDIKAN KHAS)**  
**MASTER OF EDUCATION (SPECIAL EDUCATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit yang merangkumi Dua Belas (12) jam kredit bagi kursus teras, Tiga (3) jam kredit bagi kursus pilihan dan Tiga Puluh (30) jam kredit bagi disertasi

*The program covers Forty Five (45) credit hours which include twelve (12) credit hours for core courses, three (3) credit hours for selected courses and thirty (30) credit hours for the dissertation.*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POL 7001	<b>Kaedah Penyelidikan dalam Pendidikan Khas</b>	<i>Research Methodology in Special Education</i>	3 credit
POL 7002	<b>Perkembangan Pendidikan Khas</b>	<i>Development in Special Education</i>	3 credit
POL 7003	<b>Kurikulum, Penaksiran dan Penilaian bagi Kanak-Kanak Berkeperluan Khas</b>	<i>Curriculum, Assesment and Evaluation for Children with Special Needs</i>	3 credit
POL 7004	<b>Pendekatan Pengajaran untuk Pelajar Ketidakupayaan Ringan, Sederhana, dan Serius</b>	<i>Instructional Approaches for Students with Mild, Moderate and Severe Disabilities</i>	3 credit

**Kursus Elektif (Pilih Satu) / Elective Courses (Select One)**

POL 7005	<b>Diagnosis dan Pemulihan dalam Bacaan</b>	<i>Diagnosis and Remedial in Reading</i>	3 credit
POL 7006	<b>Terapi dan Intervensi untuk Pelajar Berkeperluan Khas</b>	<i>Therapy and Intervention for Students with Special Needs</i>	3 credit
POL 7007	<b>Matematik untuk Pelajar Berkeperluan Khas</b>	<i>Mathematics for Students with Special Needs</i>	3 credit
PON 7008	<b>Psikologi Kanak-kanak Berbakat</b>	<i>Psychology of the Gifted Child</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**POB SARJANA PENDIDIKAN (PENDIDIKAN AWAL KANAK-KANAK)**  
**MASTER OF EDUCATION (EARLY CHILDHOOD EDUCATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Dua (42) jam kredit yang merangkumi Sembilan (9) jam kredit bagi kursus teras, Sembilan (9) jam kredit bagi kursus elektif dan Dua Puluh Empat (24) jam kredit bagi disertasi

*The program covers Forty-Two (42) credit hours covering Nine (9) credit hours for core courses, Nine (9) credit hours for elective courses and Twenty-Four (24) credit hours for the dissertation.*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Methodology in Education</i>	3 credit
POB 7001	<b>Perkembangan Kanak-kanak</b>	<i>Child Development</i>	3 credit
POB 7008	<b>Kurikulum Dalam Pendidikan Awal Kanak-kanak</b>	<i>Curriculum in Early Childhood Education</i>	3 credit

**Kursus Elektif (Pilih Tiga) / Elective Courses (Select Three)**

POB 7003	<b>Organisasi dan Pentadbiran Program Pendidikan Awal Kanak-kanak</b>	<i>Organization and Management of Early Childhood Programme</i>	3 credit
POB 7004	<b>Bahasa dan Literasi Awal Kank-kanak</b>	<i>Language and Literacy Early Childhood</i>	3 credit
POB 7005	<b>Mainan dan Peluahan Kreatif</b>	<i>Play and Creative Expression</i>	3 credit
POB 7006	<b>Intervasi Awal Kanak-kanak</b>	<i>Early Childhood Intervention</i>	3 credit
POB 7007	<b>Trend dan Isu Dalam Pendidikan Awal Kanak-kanak</b>	<i>Trend and Issues in Early Childhood Education</i>	3 credit
POD 7006	<b>Pengajaran Matematik masa Awal Kanak-kanak</b>	<i>Teaching of Mathematics in Early Childhood</i>	3 credit

**Disertasi / Dissertation**

POB 7002	<b>Disertasi</b>	<i>Dissertation</i>	24 credits
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**POM SARJANA PENDIDIKAN (PENGUKURAN DAN PENILAIAN)**  
**MASTER OF EDUCATION (MEASUREMENT AND EVALUATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit yang merangkumi Dua Belas (12) jam kredit bagi kursus teras, Tiga (3) jam kredit bagi kursus elektif dan Tiga Puluh (30) jam kredit bagi disertasi

*The program covers Forty Five (45) credit hours which includes twelve (12) credit hours for core courses, Three (3) credit hours for elective courses and Thirty (30) credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Methodology in Education</i>	3 credit
PQX 7001	<b>Statistik untuk Penyelidikan dalam Pendidikan</b>	<i>Statistic for Research in Education</i>	3 credit
POM 7001	<b>Teori Pengukuran</b>	<i>Measurement Theory</i>	3 credit
POM 7002	<b>Pengukuran dan Penilaian dalam Pendidikan</b>	<i>Measurement and Evaluation in Education</i>	3 credit

**Kursus Elektif (Pilih Satu) / Elective Courses (Select One)**

POM 7003	<b>Asas Analisis Faktor</b>	<i>Fundamentals of Factor Analysis</i>	3 credit
POM 7004	<b>Rekabentuk Instrumen dan Pembinaan Item</b>	<i>Instrument Design And Item Development</i>	3 credit
POM 7005	<b>Model-model Penilaian</b>	<i>Evaluation Models</i>	3 credit
POM 7006	<b>Penilaian Program</b>	<i>Programme Evaluation</i>	3 credit
PON 7006	<b>Pengujian Psikologi</b>	<i>Psychological Testing</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**PON SARJANA PENDIDIKAN (PSIKOLOGI PENDIDIKAN)**  
**MASTER OF EDUCATION (EDUCATIONAL PSYCHOLOGY)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit yang merangkumi Sembilan (9) jam kredit bagi kursus teras, Enam (6) jam kredit bagi kursus elektif dan 30 jam kredit bagi disertasi

*The program covers Forty Five (45) credit hours which includes Nine (9) credit hours for core courses, Six (6) credit hours for elective courses and 30 credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Methodology in Education</i>	3 credit
PON 7002	<b>Perkembangan Sepanjang Hayat</b>	<i>Lifespan Development</i>	3 credit
PON 7006	<b>Pengujian Psikologi</b>	<i>Psychological Testing</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

PON 7003	<b>Perkembangan Kanak-Kanak</b>	<i>Child Development</i>	3 credit
PON 7004	<b>Perkembangan Remaja</b>	<i>Adolescence Psychology</i>	3 credit
PON 7005	<b>Personaliti</b>	<i>Personality</i>	3 credit
PON 7007	<b>Psikologi Kanak-Kanak Berbakat</b>	<i>Psychology of the Gifted Child</i>	3 credit
PON 7001	<b>Psikologi Pendidikan</b>	<i>Educational Psychology</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**PQA SARJANA KAUNSELING PROFESSIONAL  
MASTER OF PROFESSIONAL COUNSELING**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Lima Puluh Tujuh (57) jam kredit yang merangkumi Empat Puluh Dua (42) jam kredit bagi kursus teras, Tiga (3) jam kredit bagi kursus elektif dan 12 jam kredit bagi penyelidikan

*The program covers Fifty Seven (57) credit hours which includes Forty Two (42) credit hours for core courses, Three (3) credit hours for elective courses and 12 credit hours for research*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Methodology in Education</i>	3 credit
PQA 7001	<b>Teori Kaunseling</b>	<i>Theories of Counselling</i>	3 credit
PQA 7002	<b>Teori Perkembangan Kerjaya</b>	<i>Career Development Theories</i>	3 credit
PQA7003	<b>Isu Profesional dan Etika dalam Kaunseling</b>	<i>Professional and Ethical Issues in Counseling</i>	3 credit
PQX 7001	<b>Statistik untuk Penyelidikan dalam Pendidikan</b>	<i>Statistic for Research in Education</i>	3 credit
PQA 7004	<b>Teknik Kaunseling</b>	<i>Counseling Techniques</i>	3 credit
PQA 7005	<b>Amalan Kaunseling Kerjaya</b>	<i>Career Counseling Practice</i>	3 credit
PQA 7006	<b>Pentaksiran dalam Perkhidmatan Kaunseling</b>	<i>Assessment in Counselling Services</i>	3 credit
PQA 7007	<b>Psikopatologi</b>	<i>Psychopathology</i>	3 credit
PQA 7008	<b>Kaunseling Pelbagai Budaya</b>	<i>Multicultural Counselling</i>	3 credit
PQA 7009	<b>Kaunseling Kelompok</b>	<i>Group Counseling</i>	3 credit
PQA 7010	<b>Praktikum Kaunseling</b>	<i>Counseling Practicum</i>	3 credit
PQA 7015	<b>Amali</b>	<i>Internship</i>	6 credit

**Kursus Elektif (Pilih Satu) / Elective Courses (Select One)**

PQA 7011	<b>Bimbingan dan Kaunseling di Sekolah</b>	<i>Guidance and Counseling in School</i>	3 credit
PQA 7012	<b>Kaunseling di Institusi Pendidikan Tinggi</b>	<i>Counseling in Higher Education Institution</i>	3 credit
PQA 7013	<b>Kaunseling Organisasi</b>	<i>Organisational Counselling</i>	3 credit
PQA 7014	<b>Kaunseling Perkahwinan dan Keluarga</b>	<i>Family and Marriage Counseling</i>	3 credit

**Penyelidikan / Research**

PQX 7002	<b>Projek Penyelidikan</b>	<i>Research Project</i>	12 credits
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**POD SARJANA PENDIDIKAN (PENDIDIKAN MATEMATIK)**  
**MASTER OF EDUCATION (MATHEMATICS EDUCATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit yang merangkumi Dua Belas (12) jam kredit bagi kursus teras, Tiga (3) jam kredit bagi kursus elektif serta Tiga Puluh (30) jam kredit bagi disertasi

*The program covers Forty Five (45) credit hours which includes twelve (12) credit hours for core courses, three (3) credit hours for elective courses and thirty (30) credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POD 7001	<b>Kaedah Penyelidikan dalam Pendidikan Matematik</b>	<i>Research Methods in Mathematics Education</i>	3 credit
POD 7002	<b>Perkembangan Kurikulum dalam Pendidikan Matematik</b>	<i>Curriculum Development in Mathematics Education</i>	3 credit
POD 7005	<b>Penyelesaian Masalah dalam Pendidikan Matematik</b>	<i>Problem Solving in Mathematics Education</i>	3 credit
POD 7004	<b>Pentaksiran dalam Pendidikan Matematik</b>	<i>Assessment in Mathematics Education</i>	3 credit

**Kursus Elektif (Pilih Satu) / Elective Courses (Select One)**

PQX 7001	<b>Statistik untuk Penyelidikan dalam Pendidikan</b>	<i>Statistics for Research in Education</i>	3 credit
POD 7003	<b>Penyelidikan Lanjutan dalam Pendidikan Matematik</b>	<i>Advanced Research in Mathematics Education</i>	3 credit
POD 7006	<b>Pengajaran Matematik Masa Awal Kanak-Kanak</b>	<i>Teaching of Mathematics in Early Childhood</i>	3 credit
POD 7007	<b>Teknologi dalam Pendidikan Matematik</b>	<i>Technology in Mathematics Education</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**POE SARJANA PENDIDIKAN (PENDIDIKAN JASMANI DAN KESIHATAN)**  
**MASTER OF EDUCATION (PHYSICAL AND HEALTH EDUCATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit iaitu merangkumi Sembilan (9) jam kredit bagi kursus teras dan Enam (6) jam kredit bagi kursus elektif dan 30 jam kredit bagi disertasi

*The program comprises Forty Five (45) credit hours which includes Nine (9) credit hours for core courses and Six (6) credit hours for elective courses and 30 credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POE 7001	<b>Kaedah Penyelidikan dalam Pendidikan Jasmani dan Kesihatan</b>	<i>Research Methods in Physical and Health Education</i>	3 credit
POE7002	<b>Kinesiologi</b>	<i>Kinesiology</i>	3 credit
POE 7003	<b>Pengukuran dan penilaian dalam Pendidikan Jasmani dan Kesihatan</b>	<i>Measurement and Evaluation in Physical and Health Education</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

POE 7004	<b>Teknik, strategi dan isu kontemporari dalam Pendidikan Jasmani dan Kesihatan</b>	<i>Techniques, Strategies and Contemporary Issues in Physical and Health Education</i>	3 credit
POE 7005	<b>Pentadbiran sukan dan kokurikulum di Institusi Pendidikan</b>	<i>Sports Administration and Co-curriculum in Educational Institutions.</i>	3 credit
PQX 7001	<b>Statistik untuk Penyelidikan dalam Pendidikan</b>	<i>Statistics for Research in Education</i>	3 credit
POE 7006	<b>Reka bentuk Kurikulum dalam Pendidikan Jasmani dan Kesihatan</b>	<i>Curriculum Design in Physical and Health Education</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**POC SARJANA PENDIDIKAN (PENDIDIKAN SAINS)  
MASTER OF EDUCATION (SCIENCE EDUCATION)**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Lima (45) jam kredit iaitu merangkumi Sembilan (9) jam kredit bagi kursus teras dan Enam (6) jam kredit bagi kursus elektif dan 30 jam kredit bagi disertasi

*The program comprises Forty Five (45) credit hours which includes Nine (9) credit hours for core courses and Six (6) credit hours for elective courses and 30 credit hours for the dissertation*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POC 7002	<b>Kajian Kurikulum dalam Pendidikan Sains</b>	<i>Curriculum Studies in Science Education</i>	3 credit
POC 7001	<b>Kaedah Penyelidikan dalam Pendidikan Sains</b>	<i>Research Methods in Science Education</i>	3 credit
POC 7003	<b>Isu Kontemporari dalam Pendidikan Sains</b>	<i>Contemporary Issues in Science Education</i>	3 credit

**Kursus Elektif (Pilih Dua) / Elective Courses (Select Two)**

POC 7004	<b>Pembelajaran dan Kognisi dalam Pendidikan Sains</b>	<i>Learning and Cognition in Science Education</i>	3 credit
PQX 7001	<b>Statistik untuk Penyelidikan dalam Pendidikan</b>	<i>Statistic for Research in Education</i>	3 credit
POC 7005	<b>Pentaksiran dalam Pendidikan Sains</b>	<i>Assessment in Science Education</i>	3 credit
PQC 7004	<b>Pendidikan, Alam Sekitar dan Kelestarian</b>	<i>Environmental Education and Sustainability</i>	3 credit

**Disertasi / Dissertation**

POX 7002	<b>Disertasi</b>	<i>Dissertation</i>	30 credits
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**PQC SARJANA PENDIDIKAN SAINS DENGAN TEKNOLOGI MAKLUMAT**  
**MASTER OF SCIENCE EDUCATION WITH INFORMATION TECHNOLOGY**

**STRUKTUR PROGRAM / PROGRAMME STRUCTURE**

Program ini merangkumi Empat Puluh Dua (42) jam kredit yang merangkumi Dua Belas (12) jam kredit bagi kursus teras, Lapan Belas (18) jam kredit bagi kursus elektif dan Dua Belas (12) jam kredit bagi laporan penyelidikan

*This program includes Forty-Two (42) credit hours that includes twelve (12) credit hours for core courses, Eighteen (18) credit hours for elective courses and Twelve (12) credit hours for research reports*

**Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses**

POC 7001	<b>Penyelidikan dalam Pendidikan Sains</b>	<i>Research Methods in Science Education</i>	3 credit
PQC 7001	<b>Teknologi maklumat dan Komunikasi dalam Pendidikan Sains</b>	<i>Information Communication and Technology in Science Education</i>	3 credit
PQD 7004	<b>Produksi Multimedia dalam Pengajaran</b>	<i>Production of Multimedia in Teaching</i>	3 credit
PQC 7002	<b>Pembelajaran Sains dalam Era Teknologi terkini</b>	<i>Learning science in the age of new and emerging technologies</i>	3 credit

**Kursus Elektif (Pilih Enam) / Elective Courses (Select Six)**

POC 7002	<b>Kajian Kurikulum dalam Pendidikan Sains</b>	<i>Curriculum Studies in Science Education</i>	3 credit
POC 7004	<b>Pembelajaran dan Kognisi dalam Pendidikan Sains</b>	<i>Learning and Cognition in Science Education</i>	3 credit
PQC 7004	<b>Pendidikan Alam Sekitar dan Kelestarian</b>	<i>Environmental Education and Sustainability</i>	3 credit
PQC 7003	<b>Integrasi Teknologi Dalam Pentaksiran Pendidikan Sains</b>	<i>Integration of Technology in the Assessment of Science Education</i>	3 credit
PQX 7001	<b>Statistik Untuk Penyelidikan dalam Pendidikan</b>	<i>Statistics for Research in Education</i>	3 credit
WOB 7014	<b>Pengurusan pengetahuan untuk Professional Maklumat</b>	<i>Knowledge management for information professionals</i>	3 credit
WOB 7007	<b>Penerbitan Web</b>	<i>Web Publishing</i>	3 credit

**Penyelidikan / Research**

PQX 7002	<b>Projek Penyelidikan</b>	<i>Research Project</i>	12 credits
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**PQD SARJANA PENDIDIKAN MATEMATIK DENGAN TEKNOLOGI**

## MASTER OF MATHEMATICS EDUCATION WITH TECHNOLOGY

### STRUKTUR PROGRAM / PROGRAMME STRUCTURE

Program ini merangkumi Empat Puluh Dua (42) jam kredit yang merangkumi Dua Belas (12) jam kredit bagi kursus teras, Lapan Belas (18) jam kredit bagi kursus elektif dan Dua Belas (12) jam kredit bagi laporan penyelidikan

*This program includes Forty-Two (42) credit hours that includes twelve (12) credit hours for core courses, Eighteen (18) credit hours for elective courses and Twelve (12) credit hours for research reports*

#### Kursus Teras Fakulti (Pilihan Wajib) / Faculty Core Courses

PQX 7001	<b>Kaedah Penyelidikan dalam Pendidikan</b>	<i>Research Methods in Education</i>	3 credit
PQD 7004	<b>Produksi Multimedia dalam Pengajaran</b>	<i>Production of Multimedia in Teaching</i>	3 credit
PQD 7005	<b>Penyelesaian Masalah Matematik Berasaskan Teknologi</b>	<i>Technology Based Mathematical Problem Solving</i>	3 credit
PQD 7001	<b>Pengajaran Algebra dengan Teknologi</b>	<i>Teaching of Algebra with Technology</i>	

#### Kursus Elektif (Pilih Enam) / Elective Courses (Select Six)

PQX 7007	<b>Analisis Regresi Gunaan</b>	<i>Applied Regression Analysis</i>	3 credit
POD 7002	<b>Perkembangan Kurikulum dalam Pendidikan Matematik</b>	<i>Curriculum Development in Mathematics Education</i>	3 credit
PQX 7001	<b>Statistik untuk Penyelidikan dalam Pendidikan</b>	<i>Statistics for Research in Education</i>	3 credit
PQD 7002	<b>Pengajaran Geometri dengan Teknologi</b>	<i>Teaching of Geometry with Technology</i>	3 credit
PQD 7003	<b>Pengajaran Kebarangkalian dan Statistik dengan Teknologi</b>	<i>Teaching of Probability and Statistics with Technology</i>	3 credit
PQX 7008	<b>Kaedah Multivariat</b>	<i>Multivariate Methods</i>	3 credit
PQD 7006	<b>Pengajaran Kalkulus dengan Teknologi</b>	<i>Teaching of Calculus with Technology</i>	3 credit
WOB 7007	<b>Penerbitan Web</b>	<i>Web Publishing</i>	3 credit
WOB 7014	<b>Pengurusan Pengetahuan untuk Professional Maklumat</b>	<i>Knowledge management for information professionals</i>	3 credit

#### Penyelidikan / Research

PQX 7002	<b>Projek Penyelidikan</b>	<i>Research Project</i>	12 credits
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